Abstract

A gear mechanism, in particular for hand power tools, is disclosed which has a driving gear wheel (12), seated on a drive shaft (11) in the manner fixed against relative rotation, and a driven gear wheel (13), meshing with the driving gear wheel and driving a driven shaft (14). To attain high running smoothness of the gear mechanism and a longer service life by reducing the mechanical load on the gearing upon startup and in load peaks that occur during operation, spring-elastic damping elements (22) are located between the driven gear wheel (13) and the driven shaft (14) (Fig. 2).